

State of Louisiana
Department of Transportation and Development

Qualified Products List 24

RAPID SETTING PATCHING MATERIALS FOR CONCRETE*

PRODUCT SOURCE CODE	PRODUCT	ONE SACK MIX DESIGN	MAXIMUM PLACEMENT TIME**	SOURCE
(A) CEMENTITIOUS PATCHING MATERIALS <i>(SMM Material Code, 9999M00150)</i>				
2436	Rapid Set Concrete Mix	Rapid Set Water Approx. Yield	27 kg (60 lb.) <u>2.4 L (2.5 qt)</u> .014m ³ (0.5 cu. ft.)	20 minutes CTS Cement Mfg. Company 11065 Knott Avenue Suite A Cypress, CA 90630 <i>SMM: APS00002330</i>
2428	HD-50 Heavy-Duty Concrete Patch	HD-50 Water Approx. Yield	23 kg (50 lb.) <u>3.1 L (3.3 qt)</u> .012m ³ (0.42 cu. ft.)	18 minutes Dayton Superior Corporation 636 South 66 th Terrace Kansas City, KS 66111 <i>SMM: APS00002350</i>
2444	Re-Crete 20 Minute	Rapid Set Water Approx. Yield	23 kg (50 lb.) <u>4.5 L (1.2 gal)</u> .011m ³ (0.41 cu. ft.)	10 minutes
2445	Dayton Superior Pave Patch 3000	Pave Patch Water Approx. Yield	23 kg (50 lb.) <u>2.8 L (3 qt.)</u> .012 m ³ (0.41 cu. ft.)	20 minutes
2425	Euco-Speed	Euco-Speed Water Approx. Yield	23 kg (50 lb.) <u>2.8 L (3 qt.)</u> .011 m ³ (0.41 cu. ft)	15 minutes Euclid Chemical Company 19320 Redwood Road Cleveland, OH 44110-2799 <i>SMM: APS00002360</i>
2431	Speed Crete Green Line	Speed Crete Water Approx. Yield	23 kg (50 lb.) <u>3.8 L (1 gal.)</u> .014 m ³ (0.5 cu. ft)	20 minutes
2418	Durapatch Hiway	Durapatch Water Approx. Yield	23 kg (50 lb.) <u>2.4 L (2.5 qt.)</u> .012 m ³ (0.42 cu. ft)	10 minutes L & M Const. Chemicals 14851 Calhoun Road Omaha, NE 68152 <i>SMM: APS00002380</i>

PRODUCT SOURCE CODE	PRODUCT	ONE SACK MIX DESIGN	MAXIMUM PLACEMENT TIME**	SOURCE
(A) CEMENTITIOUS PATCHING MATERIALS (continued) <i>(SMM Material Code, 9999M00150)</i>				
2443	SikaQuick 2500	SikaQuick 2500 Water Approx. Yield	23 kg (50 lb.) <u>2.4 L (2.5 qt.)</u> .012 m ³ (0.43 cu. ft.)	15 minutes Sika Corporation 201 Polito Avenue Lyndhurst, NJ 07071 <i>SMM: APS00001810</i>
2447	SikaCrete 321 FS	SikaCrete 321FS Water Approx. Yield	29.5 kg(65 lb) <u>2.4L (5 pints)</u> .014m ³ (0.05 cu. ft.)	30 minutes
2423	Transpo** Polymer Concrete (Transpo T17)	Transpo T17 Activator Soln. Approx. Yield	14 kg (30 lb.) <u>1.89 L (½ gal.)</u> .007 m ³ (0.25 cu. ft)	20 minutes Transpo Industries, Inc. 20 Jones Street New Rochell, NY 10801 <i>SMM: APS00002440</i>
2441	Futura 15	Futura 15 Water Approx. Yield	23 kg (50 lb.) <u>2.48 L (2.6 qt.)</u> .012 m ³ (0.43 ft ³)	15 minutes W. R. Meadows, Inc. 2555 N. E. 33 rd Street Fort Worth, TX 76111 <i>SMM: APS00002460</i>
(B) THERMOPLASTIC PARTIAL DEPTH CONCRETE PAVEMENT PATCHING MATERIALS <i>(SMM Material Code, 9999M00160)</i>				
No Approved Sources				

PRODUCT SOURCE CODE	PRODUCT	MAXIMUM PLACEMENT TIME**	SOURCE
(C) POLYMERIC PATCHING MATERIALS <i>(SMM Material Code, 9999M00170)</i>			
2446	Fast Patch MD/GC	15 minutes	Williamette Valley Co. 600 McKinley Street Eugene, OR 97402 <i>SMM> APS00011280</i>

*The products included in this list are intended for maintenance repairs of portland cement concrete pavements and bridge decks. Some of these products contain activators which may result in flash set during hot weather applications, thereby requiring precautionary measures to be taken in accordance with the manufacturer’s instructions.

**Varies with temperature

REFERENCE:

DOTD Maintenance Specifications M184-001, M185-001, and ASTM C-929.

NOTE:

Any patching material on this list may be used without sampling and pretesting provided it is properly identified as being the specific material on the list. However, sampling and testing before use may be required whenever a product is questionable for any reason.

Any deviation in composition or performance from the original sample submitted may result in removal of the product from the qualified list.

No information contained in this list is to be used for promotional purposes.